

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA

Telephone: 773.869.1234 www.tripplite.com

VGA Video with Audio Extender over UTP Cat5 / Cat6, Transmitter and Receiver, with EDID Copy, 1920x1440 at 60Hz

MODEL NUMBER: B130-101A-2







Description

Tripp Lite's B130-101A-2 allows you to extend a 1920 x 1440 (60Hz) video and audio signal up to 500 ft., or a 1024 x 768 (60Hz) video and audio signal up to 1,000 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6). The range and number of monitors/speakers can be further expanded by adding B132-110A repeater units. Connect up to 3 repeaters, with the B130-101A-2 receiver at the end of the chain, for a total of 4 sets of monitors and speakers. A 1920 x 1440 (60Hz) Video and Audio signal can be extended up to 500 ft. from the first repeater in the chain to the last receiver. A 1024 x 768 (60Hz) Video and Audio signal can be extended up to 1,000 ft. from the first repeater in the chain to the last receiver. For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K. The transmitter unit features functionality that allows for the EDID information from a connected display to be copied and sent to the connected computer, providing optimal compatibility. The remote (Receiver) unit features built-in Equalization and Gain controls to adjust the video image. Includes mounting hardware for both local and remote units, allowing them to be wallmounted, rackmounted or pole mounted. Ideal for digital signage situations, such as retail, schools, churches, etc.

Features

- Extends a 1920 x 1440 (60Hz) video and audio signal up to 500 ft., or a 1024 x 768 (60Hz) video and audio signal up to 1,000 ft., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6)
- . EDID copy feature ensures optimal display compatibility
- The range and number of monitors/speakers can be further expanded by adding B132-110A repeater units
- Connect up to 3 repeaters, with the B130-101A-2 receiver at the end of the chain, for a total of 4 sets of monitors and speakers
- A 1920 x 1440 (60Hz) Video and Audio signal can be extended up to 500 ft. from the first repeater in the chain to the last receiver. A 1024 x 768 (60Hz) Video and Audio signal can be extended up to 1,000 ft. from the first repeater in the chain to the last receiver.
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K

Highlights

- Extends a 1920 x 1440 (60Hz)
 video and audio signal up to 500
 ft., or a 1024 x 768 (60Hz) video
 and audio signal up to 1,000 ft.,
 when using 24Awg, Solid Wire
 Cat5e/6 cable, such as Tripp
 Lite's N022-01K-GY (Cat5) and
 N222-01K-GY (Cat6)
- EDID copy feature ensures optimal display compatibility
- Can further expand the range and number of monitors/speakers by adding B132-110A repeaters
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- Local (Transmitter) unit 1 x 4.5 x 2.5 (in.)
- Remote (Receiver) unit 1 x 2.5 x 3.5 (in.)
- Mini-Screwdriver for EQ/Gain adjustment
- (x2) Mounting Hardware Kits
- (x2) External Power Supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Owner's Manual



- The remote (Receiver) unit features built-in Equalization and Gain controls to adjust the video image
- Includes mounting hardware for both local and remote units, allowing them to be wallmounted, rackmounted or pole mounted
- Ideal for digital signage situations, such as retail, schools, churches, etc.
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW			
Cable Type	VGA		
Display Style	Extender		
PHYSICAL			
Shipping weight (lbs)	1.8		
Shipping weight (kg)	0.82		
Color	Black		
CONNECTIONS			
Connector A	(X3) HD15 (FEMALE)		
Connector B	(X2) RJ45 (FEMALE)		
Connector C	(X3) 3.5MM (FEMALE)		
WARRANTY			
Product Warranty Period (Worldwide)	1-year limited warranty		

Related Items

Recommended Products

Model Number	Description	Qty.
N202-050-BL	50-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1

Optional Products

Model Number	Description	Qty.
B110-INT	International AC Adapter for Tripp Lite Video over CAT5 Extenders	1



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

More information, including related products, owner's manuals, and additional technical specifications, can be found online at: http://www.tripplite.com/sku/B130-101A-2.

© 2014 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.